

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

POWER OF ATTORNEY WITH REVOCATION AND
CHANGE OF CORRESPONDENCE ADDRESS

I hereby revoke all previous powers of attorney or authorizations of agent given in the
patents/applications identified in Table A attached hereto, and appoint ~~PLAINTIFF'S ATTORNEY~~

BAR CO#34138
PATENT TRADEMARK OFFICE

Practitioners at Customer Number: 34138
as my/our attorney(s) or agent(s) to prosecute the patents/applications identified in Table A,
and to transact all business in the United States Patent and Trademark Office connected
therewith.

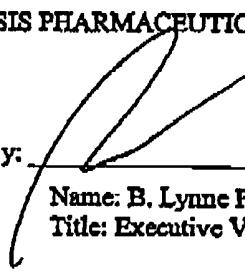
Please change the Correspondence Address for the patent applications identified in
Table A to:

Practitioners at Customer Number: 34138

I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. (A statement under 37 CFR 3.73(b)
is enclosed.)

Respectfully submitted,
ISIS PHARMACEUTICALS, INC.

By: 

Name: B. Lynne Parshall
Title: Executive Vice President

Date: 7/22/2003

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Assistant Commissioner for Parents
Washington, DC 20231

Sir:

STATEMENT UNDER 37 CFR 3.73(b)

Applicant, **ISIS Pharmaceuticals, Inc.**, a corporation, states that it is:

the assignee of the entire right, title, and interest of the patents/applications identified in Table A attached hereto.

The extent (by, percentage) of its ownership interest is 100% in the patents/applications identified in Table A.

a copy of the pertinent assignment from the inventor(s) of the patent applications identified in Table A is enclosed herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Respectfully submitted,
ISIS PHARMACEUTICALS, INC.

Date: 7/22/2005

By: _____

Name: B. Lynne Parshall
Title: Executive Vice President